

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	(("5634921") or ("5423815") or ("5566999") or ("6213997") or ("5749871") or ("5413574") or ("4907585") or ("4976709") or ("5137530") or ("4593691") or ("4326529")).PN.	USPAT; USOCR	OR	OFF	2006/03/14 05:36
S2	24342	cornea or corneal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 12:33
S3	521	(cornea or corneal) and electrode and tip and body	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/28 14:06
S4	22	(cornea or corneal) and (coagulate with cornea)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 12:49
S5	8	((606/4,5).CCLS.) and (coagulate with cornea)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 12:49
S6	44	((606/4,5).CCLS.) and thermokeratoplasty	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 14:37
S7	15	(((606/4,5).CCLS.) and thermokeratoplasty) and (electrode tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 14:36
S8	4	(((606/4,5).CCLS.) and thermokeratoplasty) and (electrode tip)) and stop	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 12:58
S9	1889	(606/41,32,33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/08/04 14:37
S10	6	((606/41,32,33).CCLS.) and thermokeratoplasty	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/04 14:37

## EAST Search History

S11	873	(606/4,5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/08/05 15:13
S12	4	((606/4,5).CCLS.) and electrode and tip and stop and (dielectric insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/05 15:14
S13	26	((cornea or corneal) and electrode and tip and body) and ((electrode tip) with (insert removable detachable))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/22 13:40
S14	8	((606/4,5).CCLS.) and electrode and tip and (dielectric insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/22 13:46
S15	2	("6723093").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/12 08:03
S16	16	(((606/4,5).CCLS.) and thermokeratoplasty) and (electrode tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 08:36
S17	2	("20040181218").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 07:25
S18	0	"Method of manufacturing"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:25
S19	908988	(Method with (manufacturing assembly))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:26
S20	818	S19 and electrode and probe and (eye cornea)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:27
S21	228	S20 and tip and (channel lumen) and stop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:27

## EAST Search History

S22	2	S21 and ((attach connect assemble) with tip with stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:28
S23	2	S21 and ((attach insert connect assemble) with tip with stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:29
S24	2	S21 and ((attach insert connect assemble) with (channel lumen) with stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 07:30
S25	151	(cornea or corneal) and electrode and tip and body and insertion and depth	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/28 14:07
S26	1121	(606/4,5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/28 14:07
S27	5	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 14:13
S28	2806	(606/41,32,33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/28 14:08
S29	22	S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 08:57

## EAST Search History

S30	45	("3595239"   "3776230"   "3963030"   "4301802"   "4326529"   "4347842"   "4381007"   "4419747"   "4461294"   "4500832"   "4633870"   "4729372"   "4739759"   "4747820"   "4798204"   "4898169"   "4907585"   "4913047"   "4976709"   "4988334"   "5015227"   "5025811"   "5035695"   "5071418"   "5137530"   "5174304"   "5188125"   "5190517"   "5195954"   "5217459"   "5312401"   "5346491").PN. OR ("5749871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/29 07:46
S31	64	("3595239"   "3699967"   "3776230"   "3963030"   "4014343"   "4301802"   "4326529"   "4347842"   "4381007"   "4419747"   "4461294"   "4500832"   "4590934"   "4633870"   "4674499"   "4729372"   "4739759"   "4747820"   "4798204"   "4805616"   "4898169"   "4907585"   "4931047"   "4955378"   "4976709"   "4988334"   "5015227"   "5025811"   "5035695"   "5071418"   "5137530"   "5174304"   "5188125"   "5190517"   "5195954"   "5217459"   "5261906"   "5277696"   "5312401"   "5346491"   "5376089"   "5383876"   "5403305"   "5413574"   "5423815"   "5437657"   "5437658"   "5480398"   "5533999"   "5571101"   "5634921"   "5695492"   "5749871"   "5779696"   "5814043"   "5848986"   "5899920"   "5938661"   "5957921"   "6056739"   "6099522"   "6162208"   "6213997"   "6306075").PN. OR ("6673069"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/29 07:53
S32	266	body and ((tip probe) with weld\$2) and ((stop limit limiting) with (depth insertion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 09:28
S33	38	S32 and (eye cornea)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 09:05

## EAST Search History

S34	228	S32 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 09:26
S35	100	S34 and @ad<"20020314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 09:14
S36	116	S34 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/29 09:14
S37	34	(body with (tip probe) with weld\$2) and ((stop limit limiting) with (depth insertion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 06:17
S38	1550	((tip end) with attached with stop) and ((channel lumen) with stop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 06:22
S39	1154	(606/4,5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:21
S40	1	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 06:21
S41	26	(((tip end) with attached with stop) and ((channel lumen) with stop)). clm.	US-PGPUB	OR	ON	2006/03/10 06:23
S42	3803	(128/898).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/10 07:15
S43	26	(((tip end) with attached with stop) and ((channel lumen) with stop)). clm.	US-PGPUB	OR	ON	2006/03/10 07:16
S44	169	(((tip end) with attached with stop) and ((channel lumen) with stop))	US-PGPUB	OR	ON	2006/03/10 07:16
S45	0	S42 and S44	US-PGPUB	OR	ON	2006/03/10 07:16

## EAST Search History

S46	23	(screw with driver) and (shaft with extension) and ((removable interchangeable) with (blade tip))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:31
S47	4	probe and (shaft with extension) and ((removable interchangeable) with (electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 08:56
S48	4	probe and (shaft with extension) and ((removable replacable interchangeable) with (electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 08:57
S49	51	(shaft with extension) and ((removable replacable interchangeable) with (electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 08:57
S50	702	(shaft with extension) and ((removable interchangeable) with (blade tip))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:31
S51	123	S50 and (shaft with (lumen channel))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:32
S52	69	S51 and stop	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:43
S53	0	S52 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:43
S54	54	S51 not S52	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/11 09:43
S55	1433	(Retractable extendable) with electrode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/14 05:37
S56	11916	(606/1-50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/14 05:37
S57	284	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/14 05:37

## EAST Search History

S58	101	S57 and ((limit stop) with (tip electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/14 05:38
S59	1	("6090107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/14 07:23
S60	10	(US-20040106919-\$ or US-20040181218-\$ or US-20050090816-\$).did. or (US-6723093-\$ or US-3552503-\$ or US-6213997-\$ or US-5634921-\$ or US-6673069-\$ or US-5662647-\$ or US-6090107-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/14 07:53
S61	4	S60 and weld\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/14 07:54
S62	1	("6299584").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/14 08:24
S66	11	(US-20040181218-\$ or US-20050090816-\$ or US-20040106919-\$).did. or (US-6299584-\$ or US-5634921-\$ or US-6213997-\$ or US-6090107-\$ or US-3552503-\$ or US-6673069-\$ or US-6723093-\$ or US-5662647-\$). did.	US-PGPUB; USPAT	OR	ON	2006/07/27 12:07
S67	39	("3595239"   "3699967"   "3776230"   "3963030"   "4301802"   "4326529"   "4347842"   "4381007"   "4461294"   "4500832"   "4633870"   "4729372"   "4739759"   "4747820"   "4798204"   "4898169"   "4907585"   "4931047"   "4976709"   "4988334"   "5015227"   "5025811"   "5035695"   "5071418"   "5137530"   "5174304"   "5188125"   "5190517"   "5195954"   "5217459"   "5312401"   "5346491"   "5437657"   "5695492"   "5779696").PN. OR ("6213997").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/27 12:07

## EAST Search History

S68	59	("3595239"   "3699967"   "3776230"   "3963030"   "4301802"   "4326529"   "4347842"   "4381007"   "4386608"   "4419747"   "4461294"   "4500832"   "4590934"   "4593691"   "4633870"   "4674499"   "4729372"   "4739759"   "4747820"   "4798204"   "4805616"   "4898169"   "4907585"   "4931047"   "4976709"   "4988334"   "5015227"   "5025811"   "5035695"   "5054906"   "5071418"   "5137530"   "5174304"   "5188125"   "5190517"   "5195954"   "5217459"   "5261906"   "5277696"   "5312401"   "5346491"   "5376089"   "5413574"   "5423815"   "5437657"   "5480398"   "5533999"   "5571101"   "5634921"   "5695492"   "5749871"   "5779696"   "5814043"   "5899920"   "5957921"   "6056739"   "6099522"   "6213997"   "6306075").PN. OR ("6723093"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/27 12:13
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